

What is claimed is:

1. A method for controlling phone-locking of a mobile communication terminal comprising the steps of:

5 receiving a phone-locking request signal form a user;
transmitting an order message for phone-locking to a lost terminal, when the phone-locking request signal is received; and
setting a phone-locked state for the lost terminal according to the transmitted order message for phone-locking.

10 2. The method according to claim 1, wherein the order message is transmitted from a mobile communication service provider through a base station to the lost terminal.

15 3. The method according to claim 1, wherein the step of transmitting an order message comprising the sub-steps of:

transmitting an order message to a lost terminal;
receiving a response signal to the order message from the lost terminal;
and

20 transmitting an order message acknowledge signal to the lost terminal, when the response signal is received.

25 4. The method according to claim 3, wherein the order message is repeatedly transmitted for a predetermined number of times until a response signal is received.

5. The method according to claim 1, wherein the step of setting a phone-locked state comprising the sub-steps of:

receiving an order message from a base station;

checking whether the received order message is a message for phone-
5 locking; and

reading a stored password, setting a phone-locked state and re-booting the terminal, in case that the received order message is a message for phone-locking.

10 6. The method according to claim 5, wherein the terminal executes a corresponding order command process in case that the received order message is a general order message.

7. The method according to claim 5, wherein the order message for
15 phone-locking comprising:
a message type field;
an other protocol type field; and
an order specific field.

20 8. The method according to claim 5, wherein the terminal judges of the order message for phone-locking on the basis of the order specific field value of the order message.

9. The method according to claim 5, wherein in case that the user
25 has not set a password for phone-locking or in case that a set password is '0000',

the terminal sets and stores the back four digits of the user's phone number as a password to be used by the user for releasing phone-locking.

10. A method for controlling phone-locking of a mobile communication terminal including the steps of:

receiving an order message;

checking whether the received order message is a message for phone-locking;

reading a password from a memory in case that the order message is a message for phone-locking; and

enabling a variable value for phone-locking.

11. The method according to claim 10, wherein the order message is transmitted from a mobile communication service provider through a base station to the lost terminal.

12. The method according to claim 10, wherein the order message for phone-locking comprising:

a message type field;

an other protocol type field; and

an order specific field.

13. The method according to claim 10, wherein the terminal judges of the order message for phone-locking on the basis of the order specific field value of the order message.

14. The method according to claim 10, wherein in case that the user has not set a password for phone-locking or in case that a set password is '0000', the terminal sets and stores the back four digits of the user's phone number as a password to be used by the user for releasing phone-locking.

15. A method for controlling phone-locking of a mobile communication terminal comprising the steps of:

transmitting an order message to a lost terminal in case that a phone-locking request signal is received from a user; and

setting the state of the lost terminal as a phone-locked state according to the transmitted order message,

of which the step of setting a phone-locked state comprising the sub-step of:

receiving an order message;

checking whether the received order message is a message for phone-locking;

reading a password from a memory in case that the order message is a message for phone-locking; and

enabling a variable value for phone-locking.

16. The method according to claim 15, wherein the step of transmitting an order message comprising the steps of:

transmitting an order message to a lost terminal;

receiving a response signal to the order message from the lost terminal;

and

transmitting an order message acknowledge signal to the lost terminal,
when the response signal is received.

5 17. The method according to claim 15, wherein the order message for
phone-locking comprising:

a message type field;

an other protocol type field; and

an order specific field.

10 18. The method according to claim 15, wherein the terminal
recognizes the order message for phone-locking when the order specific field
value of the order message is a predetermined value.

15 19. The method according to claim 15, wherein in case that the user
has not set a password for phone-locking or in case that a set password is '0000',
the terminal sets and stores the back four digits of the user's phone number as a
password to be used by the user for releasing phone-locking.